| <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <u> </u>                                                                                   |                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Application No.                                                                            | Applicant(s)                                                                            |
| Notice of Allowability                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10/615,521                                                                                 | FISHER, ADAM WILLIAM                                                                    |
| Notice of Allowability                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Examiner                                                                                   | Art Unit                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Peter R. Brown                                                                             | 3636                                                                                    |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>derewith (or previously mailed), a Notice of Allowance (PTOL-85<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I<br>of the Office or upon petition by the applicant. See 37 CFR 1.31                                                                                                                                                                                                                                                                                                                | S (OR REMAINS) CLOSED in 5) or other appropriate commu RIGHTS. This application is s       | this application. If not included<br>nication will be mailed in due course. <b>THIS</b> |
| . $igtimes$ This communication is responsive to $amendment\ filed\ Ju$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>ne 20, 2005</u> .                                                                       |                                                                                         |
| . X The allowed claim(s) is/are 1,2,4-6,9,11-18 and 20-28.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                            |                                                                                         |
| 3. $igotimes$ The drawings filed on <u>08 July 2003</u> are accepted by the E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Examiner.                                                                                  |                                                                                         |
| Acknowledgment is made of a claim for foreign priority of a) ☐ All b) ☐ Some* c) ☒ None of the:     1. ☒ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have a copies of the certified copies of the priority documents have a copies of the certified copies of the priority documents have a copies of the certified copies of the priority documents have a copies of the certified copies of the certified copies of the certified copies not received:  * Certified copies not received: | ve been received.<br>ve been received in Application                                       | n No                                                                                    |
| Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MENT of this application.                                                                  |                                                                                         |
| <ul> <li>A SUBSTITUTE OATH OR DECLARATION must be sub-<br/>INFORMAL PATENT APPLICATION (PTO-152) which gi</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                            |                                                                                         |
| 6. CORRECTED DRAWINGS ( as "replacement sheets") mu  (a) including changes required by the Notice of Draftspe  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examine  Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in                                                                                                                                                                                                                                                  | rson's Patent Drawing Review r's Amendment / Comment or  1.84(c)) should be written on the | in the Office action of e drawings in the front (not the back) of                       |
| DEPOSIT OF and/or INFORMATION about the dep<br>attached Examiner's comment regarding REQUIREMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                            |                                                                                         |
| Attachment(s)    Notice of References Cited (PTO-892)   Notice of Draftperson's Patent Drawing Review (PTO-948)   Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date   Examiner's Comment Regarding Requirement for Deposit of Biological Material                                                                                                                                                                                                                                                                                                                                         | 6. ☑ Interview Su<br>Paper No./l<br>(/08), 7. ☑ Examiner's                                 |                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                            | Peter R. Brown<br>Primary Examiner<br>Art Unit: 3636                                    |

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U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Thomas Belush on September 1, 2005.

The application has been amended as follows:

In claim 26, lines 2 and 3, "pivot" has been changed to "central".

In claim 27, line 1, "pivot" has been changed to "central".

In claim 28, line 1, "28" has been changed to --20--, and in line 2, "pivot" has been changed to "central".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter R. Brown whose telephone number is 571-272-6853. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Peter R. Brown Primary Examiner Art Unit 3636